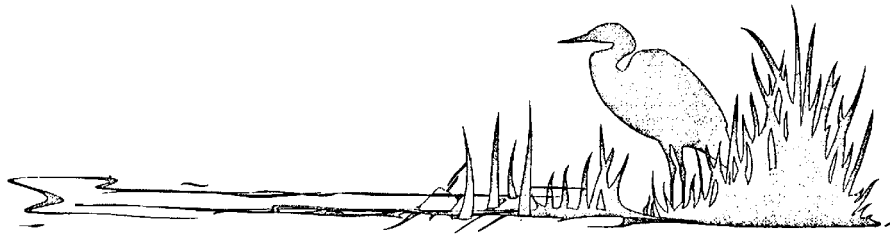


Early Site Permit Activities

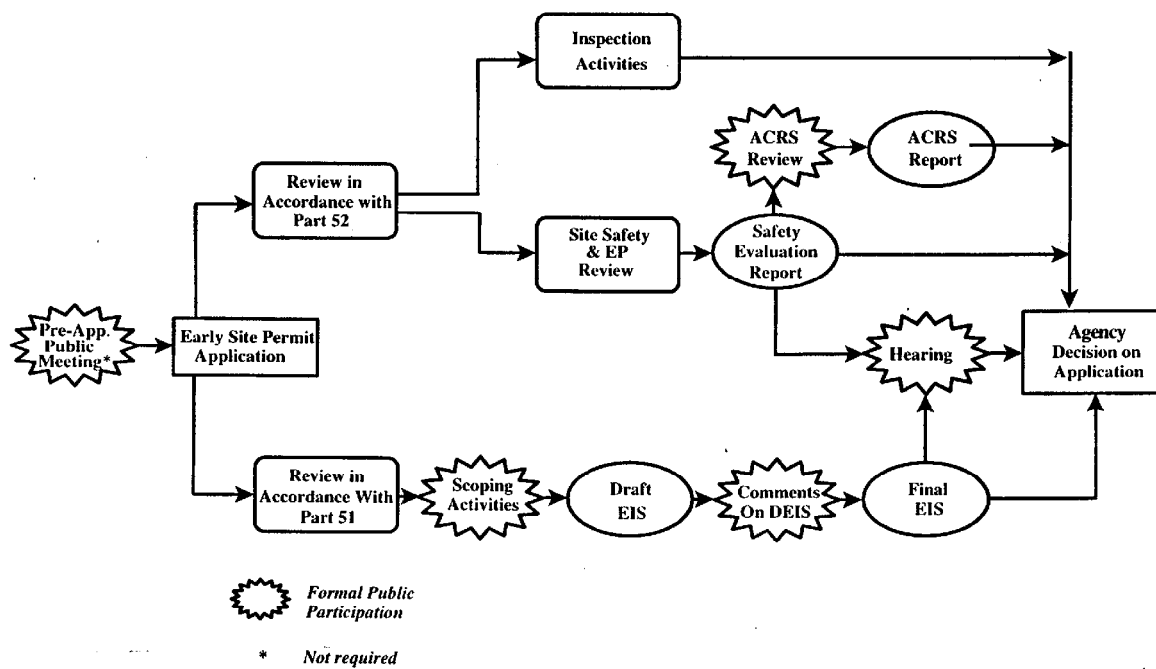


Attachment 3

Introduction

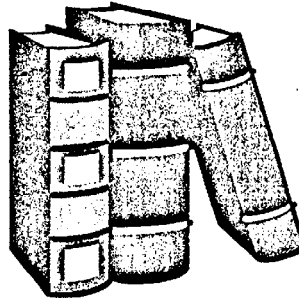
- ▶ Early Site Permit Review Process
- ▶ Schedule

Early Site Permit Review Process



Regulations and Guidance

- ▶ Subpart A to 10 CFR Part 52
- ▶ Regulatory Guides
- ▶ Standard Review Plan
- ▶ Environmental Standard Review Plan
- ▶ Other



Site Safety Review

- ▶ Seismology
- ▶ Geology
- ▶ Hydrology
- ▶ Meteorology
- ▶ Geography
- ▶ Demography (population distribution)
- ▶ Site Hazards Evaluation

Site Safety Review

(continued)

- ▶ Evaluate application and other related information
- ▶ Visit site to evaluate
 - site layout and characteristics
 - data gathering activities

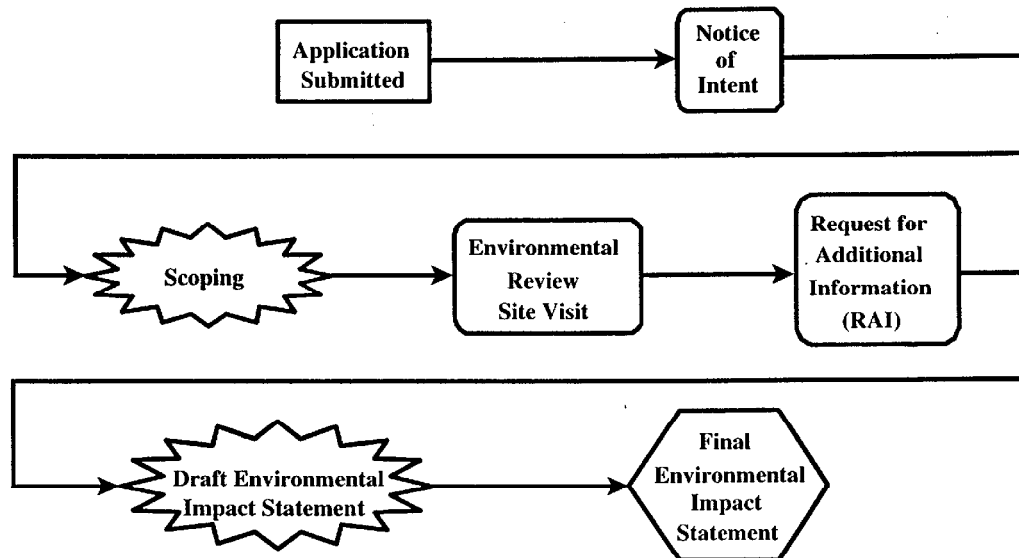
Emergency Preparedness Review

- ▶ Evaluate proposed emergency plan, or emergency preparedness information
- ▶ Visit site to evaluate
 - physical impediments
 - population distribution
 - transportation routes
- ▶ Federal, State, & local officials
 - Federal Emergency Management Agency (FEMA)

National Environmental Policy Act

- ▶ Federal agencies must use a systematic approach to consider environmental impacts
- ▶ Environmental Impact Statement (EIS) required for major Federal actions significantly affecting the quality of the human environment
- ▶ Approval of Early Site Permits is considered a major Federal action

Environmental Review Process



*Formal Public
Participation*

NEPA Process

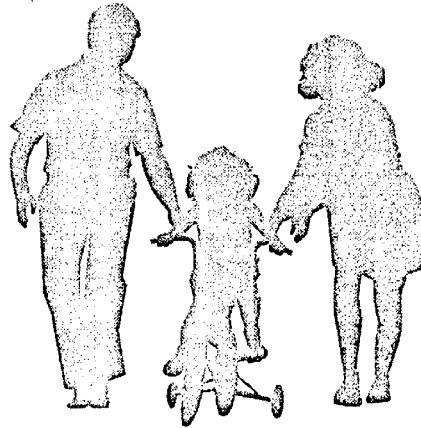
(continued)

- ▶ Review - evaluates environmental impacts, alternatives, & mitigation measures
- ▶ Issue draft Environmental Impact Statement for public comment
 - Public Meeting
 - Public Comment Period
- ▶ Issue final Environmental Impact Statement

Areas Reviewed

(continued)

- ▶ Human health
- ▶ Socioeconomics
- ▶ Postulated accidents
- ▶ Decommissioning
- ▶ Environmental justice
- ▶ Alternative sites



Public Involvement

(continued)

- ▶ Atomic Safety Licensing Board hearing
 - Opportunity to participate provided
- ▶ Advisory Committee on Reactor Safeguards
 - Independent review
 - Advises Commission
 - Public meetings